

#4

DOCKET NO. 0399.2004-002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Proton Transporters and Uses in Plants

the specification of which (check one)

☐ is attached hereto.

☒ was filed on April 13, 2001 as United States Application

Number or PCT International Application No. 09/834,998

and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed:

<u>Prior Foreign Application(s)</u>			Priority Not Claimed	Certified Copy Filed?	
				YES	NO
(Number) _____	(Country) _____	(Day/Month/Year filed) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(Number) _____	(Country) _____	(Day/Month/Year filed) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(Number) _____	(Country) _____	(Day/Month/Year filed) _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

<u>60/164,808</u>	<u>November 10, 1999</u>
(Application Number)	(Filing Date)
_____	_____
(Application Number)	(Filing Date)

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>09/644,039</u> (Application Serial No.)	<u>August 22, 2000</u> (Filing date)	<u>Abandoned</u> (Status: patented, pending, abandoned)
<u>                    </u> (Application Serial No.)	<u>                    </u> (Filing date)	<u>                    </u> (Status: patented, pending, abandoned)
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As a named inventor, I hereby appoint the attorneys and/or agents associated with  
**Hamilton, Brook, Smith & Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02421-4799**  
**Customer No. 21005,**

and **Patricia Granahan, Esq., Registration No. 32,227, of Whitehead Institute for Biomedical Research,**  
**Nine Cambridge Center, Cambridge, Massachusetts 02142,**

to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please send correspondence to:

☒ Customer No. **21005**  
**HAMILTON, BROOK, SMITH & REYNOLDS, P.C.**  
**Two Militia Drive**  
**Lexington, MA 02421-4799**

or

☐ Address as follows:

Direct telephone calls to: Anne J. Collins, Esq. Telephone No.: 781-861-6240  
 Direct facsimiles to: Anne J. Collins, Esq. Facsimile No.: 781-861-9540

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole

or first inventor Roberto A. Gaxiola

Inventor's Signature

Date 10/09/01

Residence

264 Mount Hope Road, Apt. 3

Mansfield Center, Connecticut 06250

Citizenship

MEXICO

Mailing Address

Same as above

-3-

-----  
Full name of second jointinventor, if any Gerald R. Fink

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence 40 Ashton RoadChestnut Hill, MA 02167Citizenship USAMailing Address Same As Above  
-----

Full name of third joint

inventor, if any Seth L. Alper

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Residence 74 Orchard StreetBoston, MA 02130Citizenship USAMailing Address Same As Above  
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Citizenship MEXICO

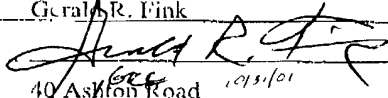
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-3-

Full name of second joint

inventor, if any Gerald R. Fink

Inventor's Signature

Date 10/31/01Residence 40 Ashford RoadChestnut Hill, MA 02167Citizenship USAMailing Address Same As Above

Full name of third joint

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Full name of third joint

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